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ABSTRACT

This report contains information about the CHAD school, an ungraded, community oriented school for children from ages 3 through 14. Academic offerings, enrollment policies, student background, and institutional characteristics are briefly described. Tables showing student interest in math and science fields and information about the school's financial sources are included. Additional tables illustrate the gains in reading and mathematics made by CHAD students on the Metropolitan Achievement Tests in comparison to the national norm for students in grades 1-8. Data showing class population and percentage of new students at CHAD are also provided. (EB)

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THE CHAD SCHOOL

78 Clinton Avenue., Newark, N.J. 07114 622-1061

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The Chad School

Newark, N J

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I. INTRODUCTION: The CHAD School Perspective

Since its inception in January 1970, The Chad School has proven itself to be a viable, creditable, community oriented school. This is evidenced by the receipt of community support of over $872,000.00 to date. Additionally, since this time more than $908,000.00 in corporate and foundation support has been received.

Our emphasis is academic in nature and technical in practice, stressing science and mathematics in an effort to guide our students towards further study in these areas. Of the eight students comprising the 1977-78 graduating class, six have been accepted for admission to Science High School in Newark. Science High, modeled after The Bronx High School of Science, offers an excellent, intensified science program. The two remaining students have been accepted by private high schools where they will also prepare for careers in the field of science.

Now in its eighth year, The Chad School reflects considerable progress both in acquisition of property and expansion of its services. The school presently owns and occupies six buildings on Clinton Avenue (five of which are adjoined) and has been donated the former Milt Campbell Community Center on Bergen Street in Newark. This gives us the capacity to serve 450 students. Our academic program, initially serving students aged 3 to 5, has since 1971 included students 6 to 14 years of age and presently serves a student body of 253 children from Newark and the surrounding communities. The Chad School employes 19 teachers and a supporting staff of 18.

We take pride in our growth, our survival and- more importantly- in the apparent success of our

academic program. Our students continually score on or above the national norm on nationally used achievement tests and our graduates continually receive their high schools' highest academic honors, various scholastic awards and numerous scholarship offers. One of our graduates, now a senior at University High School in Newark, has been offered scholarships to Princeton and Rutgers Universities. She will attend Rutgers where she will pursue a pre-law major. We've recently learned that another Chad graduate, who has been awarded a Harvard University scholarship for the 1979-80 school year, has also qualified for the National Merit Scholarships.

The Chad School offers its students a curriculum designed to provide a solid basis for higher education. All of our students are offered the same subjects with subject matter geared to the individual age group. In addition to life and physical science, mathematics, history, physical education, reading and language arts, we offer a foreign language and reading and mathematics laboratories.

Due to its open enrollment policy, The Chad School receives students of varying achievement levels each year. There isn't an entrance examination, although we test at regularly scheduled intervals as a means of evaluating the students' progress and needs. Many of our children come to us from public schools where they have been classified as underachievers and/or discipline problems. Although The Chad School students are not necessarily exceptional upon entrance, each usually has attained a degree of excellency in at least one subject upon leaving.

II. Student Interest:

The Chad School emphasizes science and mathematics as we see a need for more doctors, chemists, engineers and technicians. The following survey taken recently amoung our students age 8 to 14 reveals a high percentage of students whose career interests lie in these areas.

Category	Percentage
Medicine, Science & Related Areas	65.6
Law	7.6
Education	5.0
Engineering	3.4
Business	.8
Other	17.6

III. General Information:

W. Leon Moore - Director
Nina Robinson - Administrator

Board of Trustees

Milton Campbell
Alberta Crawford
Evelyn Alford
William Moore
Pamela Threets
Gale Graves
Christopher Embry
Dr. Iver Peterson, D.D.S.
Claude Breitenbach

Advisory Board

Milton Campbell	Chairman of the Board, 1956 Olympic Decathalon Gold Medalist, founder and director of The Milt Campbell Community Center.
Junius Williams	President-elect of the National Bar Association
Robert Holmes	Assistant Commissioner of Community Affairs of the State of New Jersey
David E. Collins	Vice-President and General Counsel- Johnson & Johnson Company
Jack Najarian	Dept. Manager- Western Electric
R. M. Smith	Supervisor- Advanced Business Communications Technology- Bell Laboratories

THE CHAD SCHOOL

AREAS OF SUPPORT FOR 1977-78

PARENTS AND COMMUNITY		
Parent Donations	$154,769.37	
The Chad School Alumni Association	700.00	
Various Fund raising events	7,800.00	
Class 9-C	7.50	
	Sub-total	$163,276.87
FOUNDATIONS		
Episcopal Church	5,000.00	
Robert Wood Johnson Charitable Trust	25,000.00	
Schumann Foundation	30,000.00	
Victoria Foundation	15,000.00	
New York Times Foundation	1,000.00	
John Jay & Eliza Jane Watson Foundation	2,630.00	
	Sub-total	$78,630.00
BUSINESS		
Bell Telephone	1,500.00	
Hoffman-LaRoche	1,500.00	
Walter Kidde & Company	600.00	
Prudential Insurance Company	5,000.00	
Public Service	1,000.00	
F. W. Woolworth	400.00	
Goldman, Sachs & Company	500.00	
First National State Bank of N. J.	5,000.00	
Sears Department Store	500.00	
I.B.M. Corporation	350.00	
Lobel's Youth Center	1,012.00	
O'Gorman & Young	1,236.00	
Richard E. Ingram (Attorney)	2,000.00	
	Sub-total	$20,598.00
	Grand Total	$262,504.87

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INTRODUCTION

The Metropolitan Achievement Tests were adopted by the CHAD School in September of 1974. The results of these tests are enclosed with an explanation of the current status of achievement as well as changes from the September testing to the June testing. We used a means scale as a measurement at each level.

All students from age three through age fourteen were tested.

The Metropolitan Achievement Tests were chosen so that we could compare our scores with our locale.

The information recorded on these pages reflect grades 1-8. We were unable to record Kindergarten and Pre-Kindergarten on a grade equivalent basis due to the scale of the M.A.T. Our records at the levels in question reflect the Letter Grade or the stanine.

The CHAD School is ungraded with varying age groups at each class level. We tested all of the children with their class regardless of their age.

We have many students who come to us from the public school system. These children are usually from 1-5 years below level in reading and math. Though we manage to bring their level up in a short period of time as reflected in our Gains by Grade level chart, the low scores tend to bring our totals down.

Although improvements were made in every grade level in both reading and math, our children fell short of the national norm in grades 4, 5 and 8. The chart reflecting class population and percentage of new students should give a clear picture of the shortcomings mentioned.

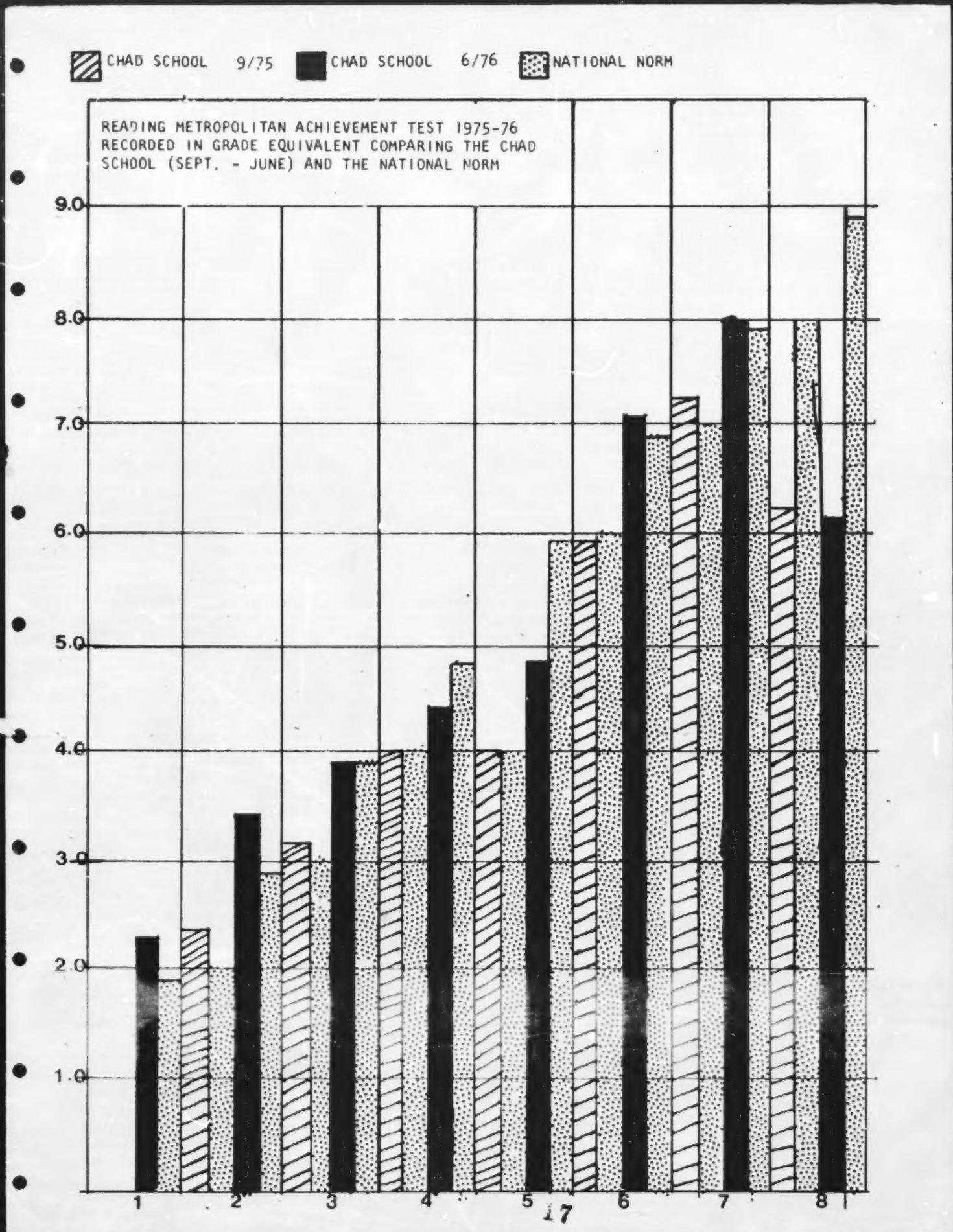
*Due to the lack of availability of the test results from the Newark Board of Education, The CHAD School's report will reflect a comparison between its September and June scores as well as a comparison to the national norm.

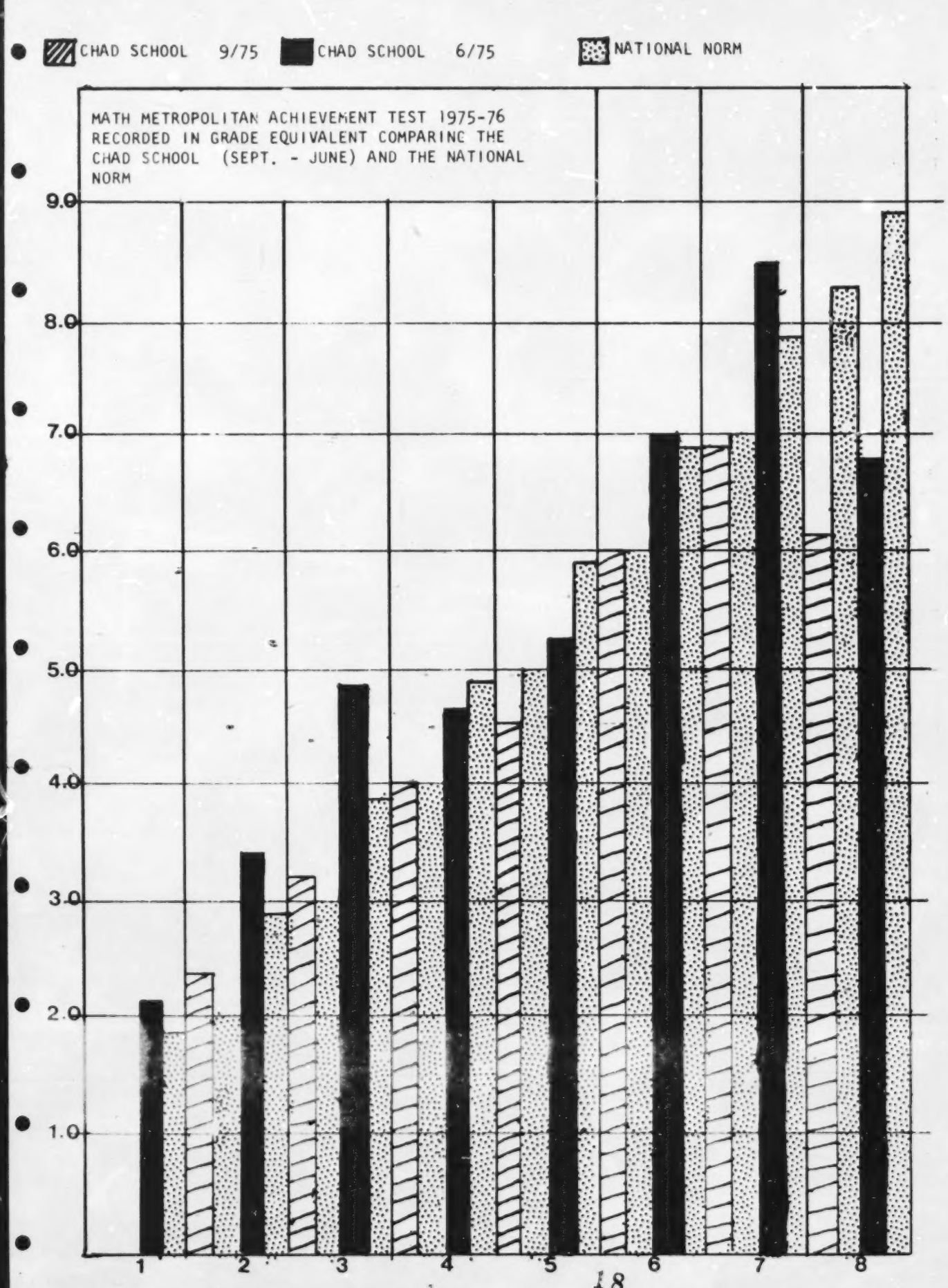
THE METROPOLITAN ACHIEVEMENT TEST RESULTS BY

GRADE EQUIVALENT

Grade level	Age level 9/75-6/76		Test used (M.A.T.) 9/75 - 6/76		Reading 9/75-6/76		Math 9/75-6/76	
*1st	5/6	6/7	Primer	Primary		2.3		2.1
2nd	6/7	7/8	Primary I	Primary	2.4	3.4	2.4	3.4
3rd	7/8	8/9	Primary II	Elementary	3.2	3.9	3.2	4.9
4th	8/9	9/10	Primary Elementary	Elementary	4.0	4.3	4.0	4.6
5th	9/10	10/11	Inter-mediate	Inter-mediate	4.0	5.1	4.5	5.2
6th	10/11	11/12	Inter-mediate	Inter-mediate	5.9	7.1	6.0	7.0
7th	11/12	12	Adv.	Adv.	7.2	8.0	6.9	8.7
8th	12/13	13/14	Adv.		5.7	6.1	6.2	6.6

*The children at the 1st grade level were tested with the Metropolitan Primer in September (5 yr. olds). The Primer does not give a grade equivalent.


CHAD SCHOOL 9/75
CHAD SCHOOL 6/76
NATIONAL NORM
READING METROPOLITAN ACHIEVEMENT TEST 1975-76
RECORDED IN GRADE EQUIVALENT COMPARING THE CHAD
SCHOOL (SEPT. - JUNE) AND THE NATIONAL NORM
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
1
2
3
4
5
6
7
8


CHAD SCHOOL 9/75
CHAD SCHOOL 6/75
NATIONAL NORM
MATH METROPOLITAN ACHIEVEMENT TEST 1975-76
RECORDED IN GRADE EQUIVALENT COMPARING THE
CHAD SCHOOL (SEPT. - JUNE) AND THE NATIONAL
NORM
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
1
2
3
4
5
6
7
8

TABULAR RECAPITULATION BY GRADE

The CHAD School

Grade	% of students age equivalent below grade equiv.	% of students age = grade	% of students age equivalent above grade equiv.	% 1 yr. or more below in reading	% less than 1 yr. below in reading	% of students at or above the National Norm in reading
1	44%	56%	----------	----------	---------	100%
2	21%	79%	----------	----------	14%	86%
3	8%	92%	----------	15%	30%	55%
4	21%	79%	----------	38%	17%	45%
5			----------	14%	38%	48%
6	38%	62%	----------	25%	25%	50%
7	100%	---	----------	----------	----------	100%
8	----------	78%	28%	71%	14%	15%

	Math	Math	Math	Math	Math	Math	Math	Math	Math	Math	Math	Math
1								-----	-----	100%		
2								-----	21%	79%		
3								-----	7%	93%		
4								21%	7%	72%		
5								14%	21%	65%		
6								25%	12%	63%		
7								-----	-----	100%		

GAINS BY GRADE LEVEL

READING

Grade	September	June	Gain
8	5.7	6.1	4 mo.
7	7.2	8.0	10 mo.
6	5.9	7.1	16 mo.
5	4.0	5.1	13 mo.
4	4.0	4.3	3 mo.
3	3.2	3.9	7 mo.
2	2.4	3.4	12 mo.
1			

GAINS BY GRADE LEVEL

MATH

Grade	September	June	Gain
8	6.2	6.6	4 mo.
7	6.9	8.7	22 mo.
6	6.0	7.0	12 mo.
5	4.5	5.2	9 mo.
4	4.0	4.6	6 mo.
3	3.2	4.9	19 mo.
2	2.4	3.4	12 mo.

CLASS POPULATION AND PERCENTAGE OF NEW STUDENTS

CHAD School

Pre-Kindergarten

3/4 year old class = 19% of the school's population. 84% are new students.

Kindergarten

5 year old class = 13% of the school's population. 65% are new students.

First Grade

5/6 year old class = 21% of the school's population. 55% are new students.

Second Grade

7 year old class = 11% of the school's population. 60% are new students.

Third Grade

8 year old class = 10% of the school's population. 38% are new students.

Fourth Grade and Fifth Grade

8/9/10year old class = 12% of the school's population. 50% are new students.

Sixth Grade and Seventh Grade

11/12 year old class = 6% of the school's population. 22% are new students.

Eighth Grade, Ninth Grade, Tenth Grade and Eleventh Grade

13/14 year old class = 8% of the school's population. 45% are new students.